

SAMPLE FORMAT FOR FHP FUNDED PROJECTS ON FS LANDS PROGRESS REPORT

Date: For FY2020 Funding for HWA and EHS suppression

Report Period: final

Project Period: Treated in spring 2021

Forest: Grey Towers National Historic Site

Project Name: HWA and EHS Treatment at Grey Towers National Historic Site FY2020

Project Contact Person: Elizabeth Hawke/Karen Felton

Progress Achieve in Accomplishing Project Goals & Objectives (*Goals and objectives should correspond to the goals and objectives on the FS-3400 application*).

HWA and EHS suppression by treating hemlocks at Grey Towers NHS

Activities accomplished: USDA FS, MFO preselected hemlock trees for treatment. An one acre grid system was used so that the active ingredient of each insecticide is not exceeded.

The maximum a.i. will be reach for dinotefuron at 188 cummaltive inches DBH/acre.

The maximum a.i. for imidacloprid is 256 cummaltive inches DBH/acre

Preselected Trees; a strip of flagging approximately 2-4 inches long was stapled to each tree (usually on opposite side of tree, away from public's view), with tree DBH in inches marked with permanent marker. Color of flagging; orange flagging means tree is to receive both imidacloprid and dinotefuran treatment; green equals just imidacloprid.

Acres treated this reporting period:

Trees both treatments: 304 trees: 4,147 inches in DBH: Avg tree size 13.64 inches DBH

Trees Imidacloprid: 74 trees: 1,046 inches in DBH: Avg tree size 14.14 inches DBH

Treatment is across 29 acres, 378 trees treated.

Grey Towers Hemlock Tree treatment locations - selected Fall 2020

